## SUBSTANCE ABUSE TREATMENT FACT SHEET

# Massachusetts Department of Public Health, Bureau of Substance Abuse Services February, 2002

This fact sheet contains information about the impact of alcohol and other drug use in the Worcester, Hampden, Hampshire, and Franklin Senatorial District. Admission data were reported to the Bureau of Substance Abuse Services (BSAS) Substance Abuse Management Information System in FY 2001.

## Residents of Worcester, Hampden, Hampshire, and Franklin Senatorial District

#### **Treatment Admissions:**

In FY 2001, there were 120,687 admissions to licensed substance abuse treatment services in all of Massachusetts. Of these, 1.7% (2,070) reside in the Worcester, Hampden, Hampshire, and Franklin Senatorial District. Due to budget cuts in FY 2002, BSAS estimates that 19% (393) of Worcester, Hampden, Hampshire, and Franklin Senatorial District residents will not be able to access treatment services. Please note that these statistics represent only individual admissions, and represent a figure lower than the actual number of constituents in need of treatment services.

- In FY 2001, 70.5% of admissions from the Worcester, Hampden, Hampshire, and Franklin Senatorial District were male and 29.5% were female.
- Over 57.3% of admissions were between the ages of 30-49.
- 90.5% of admissions were white non-Latino, 1.8% were black non-Latino, 5.2% were Latino, 0.4% were Asians, and 2.1% were other racial categories.
- 56.6% of those admitted to treatment were never married, 17.3% were married, and 18.3% reported not to be married now.
- 28.7% of admissions had less than high school education, 51.1% completed high school, and 20.3% had more than high school education.
- 41.2% of those admitted to treatment were employed.
- 7.0% of those admitted were homeless.
- 13.5% of admissions had prior mental health treatment.

## **Substances Used in Past Year:**

Upon entering treatment, each client is asked to report ALL substances used in the past year (12 months) prior to admission. Admissions frequently report using more than one substance within the year. The use of more than one psychoactive substance, such as alcohol and marijuana, is referred to as 'polydrug' or 'polysubstance' use. For example, individuals who use cocaine, crack and heroin also may report the use of either alcohol and/or marijuana.

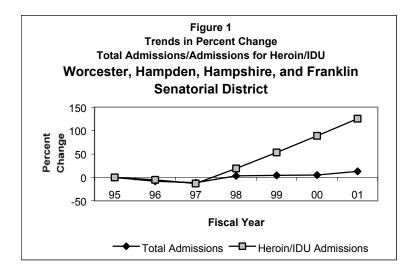
• Table 1 shows ALL substances which clients reported using in the year prior to admission, including the prevalence of injection drug use (IDU) in the Worcester, Hampden, Hampshire, and Franklin Senatorial District. Injection drug users (or IDU's) are individuals who use a needle to ingest cocaine, crack, heroin or another drug to get high.

Table 1 Annual Admissions by Substance Used FY 1995 – FY 2001										
Worcester, Hampden, Hampshire, and Franklin Senatorial District										
	Total	Alcohol	Marijuana	Cocaine	Crack	Heroin	IDU			
FY '95	1,834	1,598	506	299	207	244	142			
FY '96	1,684	1,489	496	319	209	226	140			
FY '97	1,623	1,417	517	324	208	193	143			
FY '98	1,892	1,647	643	357	188	285	174			
FY '99	1,916	1,641	640	374	230	366	226			
FY '00	1,929	1,587	622	358	231	431	298			
FY '01	2,070	1,656	661	376	206	505	365			

• Between FY 1995 and 2001, admissions reporting alcohol, cocaine and crack use have remained fairly steady, while marijuana and heroin use have increased 31% and 106%, respectively.

## **Heroin and Injection Drug Use:**

Figure 1 below shows the proportional increases in all admissions in the Worcester, Hampden, Hampshire, and Franklin Senatorial District and the proportional increase in admissions reporting heroin and injection drug use, a factor driving increases in HIV<sup>1</sup>.



• Total treatment admission for all modalities rose 13% between FY 1995 and FY 2001. During the same period, admissions for heroin and injection drug use treatment increased 125%.

### **Primary Substance of Use:**

At admission clients also identify a "primary drug" of use which is the substance currently causing them the most problems.

• Table 2 compares the proportional distribution of primary drugs in Massachusetts with that for the Worcester, Hampden, Hampshire, and Franklin Senatorial District.

Table 2 Primary Drug by District and State FY 2001										
	Alcohol	Heroin	Marijuana	Cocaine	Crack					
District	60.5%	21.9%	9.6%	2.6%	1.6%					
State	46.5%	35.9%	6.5%	3.9%	3.4%					

• While heroin, cocaine, and crack as a primary drug of use in your Senatorial District was lower than the State average, alcohol and marijuana as a primary drug was higher within your District.

\_

<sup>&</sup>lt;sup>1</sup> The Schneider Institute for Health Policy, Brandeis University, 2000